

## EAST Search History

| Ref # | Hits | Search Query  | DBs                    | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------|------------------|---------|------------------|
| S1    | 1    | "20020036781".pn.   | US-PGPUB; USPAT        | OR               | ON      | 2007/10/24 23:39 |
| S2    | 8    | "5539433".pn. or "4345262".pn. or "4723129".pn. or "4740796".pn. or "4463359".pn. or "4313124".pn. or "4558333".pn. or "4459600".pn.                            | US-PGPUB; USPAT        | OR               | ON      | 2007/10/24 23:40 |
| S3    | 2    | "842777".pn. or "811488".pn.  | EPO                    | OR               | ON      | 2007/10/24 23:40 |
| S4    | 465  | (358/1.8).ccls.   | US-PGPUB; USPAT        | OR               | ON      | 2007/10/24 23:40 |
| S5    | 177  | (358/1.4).ccls.   | US-PGPUB; USPAT        | OR               | ON      | 2007/10/24 23:40 |
| S6    | 559  | (358/1.17).ccls.  | US-PGPUB; USPAT        | OR               | ON      | 2007/10/24 23:40 |
| S7    | 27   | (358/1.9).ccls. and (thermal\$ adj1 ((print\$4 adj1 head) or printhead))  | US-PGPUB; USPAT        | OR               | ON      | 2007/10/24 23:41 |
| S8    | 17   | (358/1.1).ccls. and (thermal\$ adj1 ((print\$4 adj1 head) or printhead))  | US-PGPUB; USPAT        | OR               | ON      | 2007/10/24 23:41 |
| S9    | 15   | (358/1.16).ccls. and (thermal\$ adj1 ((print\$4 adj1 head) or printhead))   | US-PGPUB; USPAT        | OR               | ON      | 2007/10/24 23:41 |
| S10   | 27   | (358/1.18).ccls. and (thermal\$ adj1 ((print\$4 adj1 head) or printhead))   | US-PGPUB; USPAT        | OR               | ON      | 2007/10/24 23:42 |
| S11   | 133  | (358/1.18).ccls. and (358/1.1).ccls.  | US-PGPUB; USPAT        | OR               | ON      | 2007/10/24 23:43 |
| S12   | 2154 | (print\$1head with (circuit or substrate or chip)) same (ink near3 (supply or source or well or store or storage))  | US-PGPUB; USPAT        | OR               | ON      | 2007/10/24 23:43 |
| S13   | 1182 | print\$1head with (circuit or substrate or chip) with (ink near2 (supply or source or well or store or storage))  | US-PGPUB; USPAT        | OR               | ON      | 2007/10/24 23:44 |
| S14   | 203  | print\$1head with (circuit or substrate or chip) with (array or element or pin) with (ink near2 (supply or source or well or store or storage))                 | US-PGPUB; USPAT        | OR               | ON      | 2007/10/24 23:45 |
| S15   | 1    | ("5943073").PN.   | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/10/24 23:45 |
| S16   | 13   | ("4296421"   "4313124"   "4345262"   "4459600"   "4463359"   "4558333"   "4608577"   "4646110"   "4719472"   "4723129"   "4740796"   "5021809"   "5053787").PN. | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/10/24 23:46 |
| S17   | 6    | ("5943073").URPN.   | USPAT                  | OR               | ON      | 2007/10/24 23:46 |
| S18   | 3    | ("4882595"   "5198834"   "5308442").PN.   | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/10/24 23:46 |